

# **TPS75615KC**

### **TPS75615KC Information**



Part Number	TPS75615KC
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.5V 5A TO220-5
Package	TO-220-5
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **TPS75615KC Specifications**

Manufacturer Part Number	TPS75615KC
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	TO-220-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	200µA
PSRR	60dB (100Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5
	Report errors?

#### **TPS75615KC Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **TPS75615KC Payment Methods**



## **TPS75615KC Shipping Methods**



If you have any question about TPS75615KC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com